

Search Report

STIC Database Tracking Number: 276941

To: AHMED SEFER Location: JEF-4C05

Art Unit: 2893

Monday, November 03, 2008

Case Serial Number: PATENT

6836299

From: DIANE JACKSON

Location: EIC2800

JEF-4B68

Phone: (571)272-3260

diane.jackson@uspto.gov

Search Notes

Attached are litigation search results in Lexis Nexis, and CourtLink and Questel-Orbit.

No Litigation was found for Patent Number 6836299.

If you have any questions, please feel free to contact me.

Thanks,

Diane





STIC USE ONLY

Searcher 📳

Phone

EIC 2800 SEARCH REQUEST

276941

Today's Date NOV 3 2008				
Name AHMED SEFER	Priority App. Filing Date			
AU/Org. 2893 Employee # 78215	Case/App. #			
Bld.&Rm.# Jef 40 Phone 2-1921	Format for Search Results EMAIL PAPER			
If this is an Appeals case, check here	*			
Describe this invention in your own words Li Describe this invention in your own words Describe this invention in your own words Describe this invention in your own words	tigation Search 6,836,299			
Synonyms	•			
Additional Comments				
Please submit completed form to your EIC.				

Date Completed

Patent Number Information

Application Number: <u>09/911613</u> Assignments

Filing or 371(c) Date: 07/25/2001 eDan

Effective Date: 07/25/2001

Application Received: 07/25/2001

Pat. Num./Pub. Num: 6836299/20020109797

Issue Date: 12/28/2004

Date of Abandonment: 00/00/0000

Attorney Docket Number: 6192.0221.AA

Status: 150 / PATENTED CASE

Confirmation Number: 3461

Examiner Number: 78215 / SEFER, AHMED

Group Art Unit: 2826 IFW Madras

Class/Subclass: 349/042.000

Lost Case: NO

Interference Number:
Unmatched Petition: NO

L&R Code: Secrecy Code:1

Third Level Review: NO Secrecy Order: NO

Status Date: 12/09/2004

Oral Hearing: NO

Title of Invention: TFT LCD DEVICE HAVING MULTI-LAYERED PIXEL ELECTRODES

Appln Contents Petition Info	Atty/AgentiInfo	Continuity/Reexam	ForeigniData	Inventors
Search Another: Application #	Search	or Patent#	Search	<u> </u>
PCT //	Search	or PG PUBS #	Search	
Attorney Docker	:#	Search		
Bar Code #	Search			

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Selected file: PLUSPAT PLUSPAT - (c) Questel , All Rights Reserved. RELOADED 02/2008 Comprehensive Worldwide Patents database Individual records for each Country or Patent Office Coverage: 79 patenting authorities; start dates vary from 1800 forward Abstracts/Titles in English , French & German. Increased standardization of Assignee/Inventor names. Added cited ref's BE , CH , NL , TR , AU , For PlusPat Fact Sheet , Pricing and FAQ , see the Questel website Last update of file: 2008/10/31 (YYYY/MM/DD) 2008-44/UP (last update) Search statement 1 nbr/pn us6836299 PLUSPAT1 US6836295 1 PLUSPAT2 US6836296-PLUSPAT3 US6836297 PLUSPAT4 US6836298 1 PLUSPAT5 US6836299 1 PLUSPAT6 US68363 PLUSPAT7 US683630 PLUSPAT8 US6836300 PLUSPAT9 US6836301 1 PLUSPAT10US6836302 PLUSPAT11US6836303 PLUSPAT12US6836304 PLUSPAT13US6836305 PLUSPAT14US6836306 1 PLUSPAT15US6836307 Some: numbers / Continue: Y / None: N Search 1 - 5 - 1 ** SS 1: Results 1 Continue: Y / N prt full legalall max Select All | Unselect All 1/1 PLUSPAT -

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Worldwide Patents - ©Ouestel

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US20020109797 (A1) TFT LCD device having multi-layered pixel electrodes
PN
         US2002109797 A1 20020815 [US20020109797]
PN2
         US6836299 B2 20041228 [US6836299]
TI ·
       (A1) TFT LCD device having multi-layered pixel electrodes
PA
       (B2) SAMSUNG ELECTRONICS CO LTD (KR)
PA0
       Samsung Electronics Company, Ltd., Suwon [KR]
       (B2) SAMSUNG ELECTRONICS CO LTD (KR)
PA2
IN
       (A1) CHUNG WOO-SUK (KR); HWANG CHANG-WON (KR)
AP
       US91161301 20010725 [2001US-0911613]
PR
       KR20010006820 20010212 [2001KR-0006820]
IC
       (A1) G02F-001/136
       G02F-001/1333 [2006-01 A F I R M JP]
       G02F-001/1343 [2006-01 A - I R M EP]
       G02F-001/136 [2006-01 A L I B M KR]
       G02F-001/1362 [2006-01 A - I R M EP]
      G02F-001/1368 [2006-01 A - I R M EP]
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      H01L-021/28 [2006-01 A L I R M JP]
       H01L-021/3205 [2006-01 A L I R M JP]
       H01L-021/336 [2006-01 A L I R M JP]
       H01L-023/52 [2006-01 A L I R M JP]
      H01L-029/786 [2006-01 A L I R M JP]
      G02F-001/13 [2006 C - I R M EP]
      H01L-021/02 [2006 C L I R M JP]
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      H01L-029/66 [2006 C L I R M JP]
      H01L-021/77T
      G02F-001/1343B
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      G02F-001/1362H
      G02F-001/1368
      S02F-203/02
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      T01L-029/45S2
      ORIGINAL (O): 349042000; CROSS-REFERENCE (X): 257059000
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      -US5917563(A)[US5917563]
      -US5923390(A)[US5923390]
      -US5989945(A)[US5989945]
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      -US6081310(A)[US6081310]
      -US6291136(B1)[US6291136]
      -US6323521(B1)[US6323521]
      -US6358759(B1)[US6358759]
      -US6509942(B2)[US6509942]
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- -US6519014(B2)[US6519014]
- -US6620660(B2)[US6620660]
- -US6678017(B1)[US6678017]
- -US2001020994(A1)[US20010020994]
- -US2001024187(A1)[US20010024187]
- -US2001040649(A1)[US20010040649]
- -US2002057394(A1)[US20020057394]
- -US2002066902(A1)[US20020066902]
- -US2002106586(A1)[US20020106586]
- -JP56050537(A)[JP56050537]
- -JP5082768(A)[JP05082768]
- -JP5216069(A)[JP05216069]
- -JP10090719(A)[JP10090719]
- -JP10186412(A)[JP10186412]
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- -JP11087716(A)[JP11087716]
- -JP2000029053(A)[JP2000029053]
- STG (A1) First published patent application

STG2 (B2) Granted patent as second publication

formed on the substrate, having a source electrode and a drain electrode, an insulating layer formed over the whole surface of the substrate on which the thin film transistor is formed, having at least one contact hole exposing a portion of the drain electrode, and reflective layer pixel electrode corresponding to the thin film transistor, formed on the insulating layer to be connected with the drain electrode through the contact hole, the pixel electrode is formed of a multi-layered conductive layer. The drain electrode is composed of multiple layers, and the most upper layer of the multiple layers is one selected from a Cr layer and a MoW layer. Preferably, the multi-layered conductive layer is composed of two-layered conductive layer having a lower layer of the same material as that of the most upper layer and an upper layer of Al-containing metal.

In a TFT LCD device comprising a substrate, at least one thin film transistor

UP 2002-34

AB

1/1 LGST - Legal Status - ©EPO

US20020109797 20010725 US/ASA [NMC]ASSIGNMENTOWNER: SAMSUNG ELECTRONICS CO., LTD. 416 MAE...

PN US2002109797 A1 20020815 [US20020109797](A1) First published patent application US6836299 B2 20041228 [US6836299](B2) Granted patent as second publication AP US91161301 20010725 [2001US-0911613] PUB20010725 US-API [POS; EXM]

FILING DETAILS

US91161301 20010725 [2001US-0911613]

20020815 US-A1 [POS; EXM]

First published patent application

US2002109797 A1 20020815 [US20020109797]

20041228 US-B2 [POS; PIF]

Granted patent as second publication

US6836299 B2 20041228 [US6836299]

20010725 US/AS-A [NMC]

ASSIGNMENT

OWNER: SAMSUNG ELECTRONICS CO., LTD. 416 MAETAN-DONG, PAL;

EFFECTIVE DATE: 20010620

ACT ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNORS: CHUNG, WOO-SUK

/AR;REEL/FRAME:012019/0234

20060627 US/RF-A [OPP]

REISSUE APPLICATION FILED

EFFECTIVE DATE: 20060511

LEGOPP

Alive

UP 2006-26

1/1 CRXX - US Claims Reassignations - ©CLAIMS/RRX

US6836299 20060511 REISSUE REQUESTEDISSUE DATE OF O.G.:

20060627REISSUE REQUEST NUMBER...

AN 4178148

PN 6,836,299 A 20041228 [US6836299]

Samsung Electronics Co Ltd KR PA

PT E (Electrical)

20060511 REISSUE REQUESTED

ISSUE DATE OF O.G.: 20060627

REISSUE REQUEST NUMBER: 11/433903

EXAMINATION GROUP RESPONSIBLE FOR REISSUEPROCESS: 2826 ACT

Reissue Patent Number:

UP 2006-26

UACT 2006-06-27

Selected file: FAMPAT

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RELOADED 02/2008 Searchable bibliographic & abstracts-all family members

Search & display options for both FamPat & extended family definition Coverage: 79 patenting authorities; start dates vary from 1800 forward Abstracts/Titles in English , French & German. Increased standardization

of Assignee/Inventor names. Added cited ref's BE , CH , NL , TR , AU , & JPR

For more details , see the FamPat Fact Sheet and Questel website Last update of file: 2008/10/31 (YYYY/MM/DD) 2008-44/UP (last update)

Search statement 1

nbr/pn us6836299

FAMPAT1 US6836295	1
FAMPAT2 US6836296	1
FAMPAT3 US6836297	1
FAMPAT4 US6836298	1
FAMPAT5 US6836299	1
FAMPAT6 US68363 .	1
FAMPAT7 US683630	1
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FAMPAT10US6836302	1
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FAMPAT12US6836304	1
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Search 1 - 5 - 1

** SS 1: Results 1

Continue: Y / N

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1/1 FAMPAT - Patent

Families - @Questel

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US20020109797 TFT LCD device having multi-layered pixel electrodes
FAN
       20062780108023
         US2002109797 A1 20020815 [US20020109797]
         KR20020066574 A 20020819 [KR20020066574]
PN
         JP2002258325
                        A 20020911 [JP2002258325]
         US6836299
                        B2 20041228 [US6836299]
         TW240839
                        B 20051001 [TW-240839]
TI
       TFT LCD device having multi-layered pixel electrodes
PA
       SAMSUNG ELECTRONICS CO LTD
       Samsung Electronics Company, Ltd., Suwon [KR]
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IN
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       2001KR-0006820 20010212
       2001JP-0153606 20010523
AP
      2001US-0911613 20010725
       2001TW-0127318 20011102
PR
       2001KR-0006820 20010212
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       G02F-001/1333
       G02F-001/1343
       G02F-001/136
       G02F-001/1362
       G02F-001/1368
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       H01L-021/28
      H01L-021/3205
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      H01L-023/52
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      H01L-029/786
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      G02F-001/136 [2006-01 A L I B M KR]
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      H01L-023/52 [2006-01 A L I R M JP]
      H01L-029/786 [2006-01 A L I R M JP]
      G02F-001/13 [2006 C - I R M EP]
      H01L-021/02 [2006 C L I R M JP]
ICCA
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EC
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      S02F-203/02
ICO
      T01L-029/45S2
      ORIGINAL (O): 349042000; CROSS-REFERENCE (X): 257059000
PCL
      257072000 349147000
      G02F1/1333 505; G02F1/1368; H01L21/28 301R; H01L21/88 R;
FI
      H01L29/78 616U; H01L29/78 612D; H01L29/78 619A
      2H090 HB07.X; 2H090 LA04; 2H090 LA12; 2H092 HA05; 2H092 JA41;
      2H092 JA44; 2H092 JA45; 2H092 JA46; 2H092 JB07; 2H092 JB57; 4M104
      AA01; 4M104 AA10; 4M104 BB02; 4M104 BB13; 4M104 BB16; 4M104
      BB18; 4M104 CC01; 4M104 CC05; 4M104 DD08; 4M104 DD09; 4M104
      DD16; 4M104 DD17; 4M104 DD20; 4M104 DD37; 4M104 DD64; 4M104
      DD65; 4M104 DD91; 4M104 EE08; 4M104 EE14; 4M104 EE17; 4M104
      EE18; 4M104 FF18; 4M104 FF22; 4M104 GG09; 4M104 GG10; 4M104
      GG14; 4M104 GG20; 4M104 HH15; 4M104 HH20; 5F033 GG04; 5F033
      HH09; 5F033 HH10; 5F033 HH17; 5F033 HH22; 5F033 JJ01; 5F033 JJ07;
      5F033 JJ10; 5F033 JJ22; 5F033 KK04; 5F033 KK05; 5F033 KK10; 5F033
FTM
      KK22; 5F033 MM05; 5F033 MM08; 5F033 NN06; 5F033 PP15; 5F033
      QQ01; 5F033 QQ08; 5F033 QQ09; 5F033 QQ10; 5F033 QQ37; 5F033
      QQ58; 5F033 QQ65; 5F033 RR04; 5F033 RR06; 5F033 RR27; 5F033 SS11;
      5F033 SS21; 5F033 TT04; 5F033 VV15; 5F033 XX00; 5F033 XX09; 5F033
      XX20; 5F110 NN35; 5F110 PP03; 5F110 QQ11; 5F110 AA14; 5F110
      AA26; 5F110 BB02; 5F110 BB04; 5F110 CC02; 5F110 CC08; 5F110
      DD13; 5F110 EE03; 5F110 EE04; 5F110 EE06; 5F110 EE14; 5F110 FF02;
      5F110 FF03; 5F110 GG02; 5F110 GG13; 5F110 GG15; 5F110 HJ13; 5F110
      HL06; 5F110 HL12; 5F110 HL23; 5F110 NN03; 5F110 NN04; 5F110
      NN23; 5F110 NN24; 5F110 NN27; 5F110 CC03; 5F110 CC07
      (US20020109797)
      Cited in the search report
      -US5917563(A)[US5917563]
      -US5923390(A)[US5923390]
      -US5989945(A)[US5989945]
      -US6081310(A)[US6081310]
      -US6291136(B1)[US6291136]
      -US6323521(B1)[US6323521]
CT
      -US6358759(B1)[US6358759]
      -US6509942(B2)[US6509942]
      -US6519014(B2)[US6519014]
      -US6620660(B2)[US6620660]
      -US6678017(B1)[US6678017]
      -US2001020994(A1)[US20010020994]
      -US2001024187(A1)[US20010024187]
       -US2001040649(A1)[US20010040649]
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- -US2002057394(A1)[US20020057394]
- -US2002066902(A1)[US20020066902]
- -US2002106586(A1)[US20020106586]
- -JP56050537(A)[JP56050537]
- -JP5082768(A)[JP05082768]
- -JP5216069(A)[JP05216069]
- -JP10090719(A)[JP10090719]
- -JP10186412(A)[JP10186412]
- -JP10282520(A)[JP10282520]
- -JP11087716(A)[JP11087716]
- -JP2000029053(A)[JP2000029053]

an upper layer of Al-containing metal.

(US20020109797)

formed on the substrate, having a source electrode and a drain electrode, an insulating layer formed over the whole surface of the substrate on which the thin film transistor is formed, having at least one contact hole exposing a portion of the drain electrode, and reflective layer pixel electrode corresponding to the thin film transistor, formed on the insulating layer to be connected with the drain electrode through the contact hole, the pixel electrode is formed of a multi-layered conductive layer. The drain electrode is composed of multiple layers, and the most upper layer of the multiple layers is one selected from a Cr layer and a MoW layer. Preferably, the multi-layered conductive layer is composed of two-layered conductive layer having a lower layer of the same material as that of the most upper layer and

In a TFT LCD device comprising a substrate, at least one thin film transistor

(US20020109797)

[0009] It is an object of the present invention to provide an improved TFT LCD device that can prevent battery effect at the interface between pixel electrodes and drain electrodes, while maintaining high reflectance and conductivity.

[0010] It is another object of the present invention to provide an improved TFT LCD device that can prevent insulating oxides at the interface between pixel electrodes and drain electrodes, while maintaining high reflectance and conductivity.

[0011] It is other object of the present invention to provide an improved TFT LCD device that can prevent contact resistance increase at the interface between pixel electrodes and drain electrodes, while maintaining high reflectance and conductivity.

[0012] These and other objects are provided, according to the present invention, by a TFT LCD device having pixel electrodes formed of a multi-layered conductive layer.

(US20020109797)

However, this material may cause a problem that oxidizes wires of aluminum ADB (Al) to form insulating oxides and thereby hinders in supplying voltage to the pixel electrodes.

These gaps 29 or cracks 31 cause a problem increasing contact resistance

AB

OBJ

between the pixel electrodes 27 and the drain electrodes 21'. (US20020109797)

1. A TFT LCD device, comprising:

a substrate; a thin film transistor formed on said substrate, having a source electrode and a drain electrode; an insulating layer formed over an entire

ICLM surface of said substrate on which said thin film transistor is formed, having a contact hole exposing a portion of the drain electrode; and a pixel electrode corresponding to the thin film transistor, formed on said insulating layer and connected to the drain electrode through the contact hole, wherein said pixel electrode is formed of a multi-layered conductive layer.

UP 2006-39

1/1 LGST - Legal Status - ©EPO

US20020109797 20010725 US/ASA [NMC]ASSIGNMENTOWNER: SAMSUNG ELECTRONICS CO., LTD. 416 MAE...

US2002109797 A1 20020815 [US20020109797](A1) First published patent application PN US6836299 B2 20041228 [US6836299](B2) Granted patent as second publication

AP US91161301 20010725 [2001US-0911613]

20010725 US-API [POS; EXM]

FILING DETAILS

US91161301 20010725 [2001US-0911613]

20020815 US-A1 [POS; EXM]

PUBFirst published patent application

US2002109797 A1 20020815 [US20020109797]

20041228 US-B2 [POS; PIF]

Granted patent as second publication

US6836299 B2 20041228 [US6836299]

20010725 US/AS-A [NMC]

ASSIGNMENT

OWNER: SAMSUNG ELECTRONICS CO., LTD. 416 MAETAN-DONG, PAL;

EFFECTIVE DATE: 20010620

ACT ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNORS: CHUNG, WOO-SUK

/AR;REEL/FRAME:012019/0234

20060627 US/RF-A [OPP]

REISSUE APPLICATION FILED

EFFECTIVE DATE: 20060511

OPP

Alive

UP 2006-26

1/1 CRXX - US Claims
Reassignations - ©CLAIMS/RRX

US6836299 20060511 REISSUE REQUESTEDISSUE DATE OF O.G.:

20060627REISSUE REQUEST NUMBER...

AN 4178148

PN 6,836,299 A 20041228 [US6836299]

PA Samsung Electronics Co Ltd KR

PT E (Electrical)

20060511 REISSUE REQUESTED ISSUE DATE OF O.G.: 20060627

REISSUE REQUEST NUMBER: 11/433903

ACT EXAMINATION GROUP RESPONSIBLE FOR REISSUEPROCESS: 2826

Reissue Patent Number:

UP 2006-26 UACT 2006-06-27

Search statement

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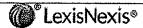
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No cases found.

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Source: Combined Source Set 10 iii - Utility, Design and Plant Patents Terms: patno=6836299 (Edit Search | Suggest Terms for My Search)

911613 (09) 6836299 December 28, 2004

UNITED STATES PATENT AND TRADEMARK OFFICE GRANTED PATENT

6836299

Get Drawing Sheet 1 of 5 Access PDF of Official Patent * Order Patent File History / Wrapper from REEDFAX® Link to Claims Section

December 28, 2004

TFT LCD device having multi-layered pixel electrodes

REISSUE: May 11, 2006 - Reissue Application filed, Ex. Gp.: 2826; Re. S.N. 11/433,903 (O.G. June 27, 2006)

INVENTOR: Chung, Woo-Suk - Anyang-shi, Korea, South (KR); Hwang, Chang-Won - Yongin-shi, Korea, South (KR)

APPL-NO: 911613 (09)

FILED-DATE: July 25, 2001

GRANTED-DATE: December 28, 2004

PRIORITY: February 12, 2001 - 200106820, Korea, South (KR)

ASSIGNEE-PRE-ISSUE: July 25, 2001 - ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS)., SAMSUNG ELECTRONICS CO., LTD. 416 MAETAN-DONG, PALDAL-KUSUWON-CITY, KYUNGKI-DO, (1), Reel and Frame Number: 012019/0234

ASSIGNEE-AT-ISSUE: Samsung Electronics Co., Ltd., Suwon, Korea, South (KR), Foreign company or corporation (03)

LEGAL-REP: McGuireWoods LLP

PUB-TYPE: December 28, 2004 - Utility Patent having a previously published pre-grant publication (B2)

PUB-COUNTRY: United States (US)

REL-DATA:

Prior Publication 20020109797, August 15, 2002, PENDING

US-MAIN-CL: 349#42

US-ADDL-CL: 257#59, 257#72, 349#147

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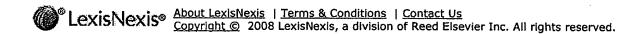
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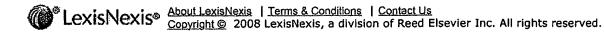
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IIJ Announces Full Year and Fourth Quarter Results for the Fiscal Year Ended March 31, 2007 Business Wire May 14, 2007 Monday 3:05 AM GMT

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LENGTH: 7500 words

HEADLINE: IIJ Announces Full Year and Fourth Quarter Results for the Fiscal Year Ended March 31, 2007

DATELINE: TOKYO

BODY:

<u>Internet Initiative Japan Inc.</u> -(Nasdaq: IIJI, -Tokyo Stock Exchange First Section: 3774) ("IIJ"), one of Japan's leading Internet-access and comprehensive network solutions providers, today announced its financial results for the fourth quarter and the full fiscal year ended March 31, 2007 ("FY2006").1

Highlights of FY2006 Results

- Revenue totaled JPY 57,055 million (\$485.3 million), an increase of 14.5% from FY2005.
- Operating income was JPY 3,500 million (\$29.8 million), an increase of 45.2% from FY2005.
- Net income was JPY 5,410 million (\$46.0 million), an increase of 13.8% from FY2005.
- IIJ surpassed its annual target for revenues, operating income and net income that it announced on February 8, 2007.

Highlights of Fourth Quarter FY2006 Results

- Revenue totaled JPY 17,023 million (\$144.8 million), an increase of 5.5% from 4005.
- Operating income was JPY 1,144 million (\$9.7 million), an increase of 18.4% from 4Q05.
- Net income was JPY 1,151 million (\$9.8 million), a decrease of 40.7% from 4Q05. The decrease is mainly due to an impairment loss on unlisted equity securities.

Financial Targets for FY20072

• IIJ targets revenues of JPY 69 billion, operating income of JPY 4.6 billion, income before income tax expense (benefit)3 of JPY 5.1 billion and net income of JPY 5.6 billion for the fiscal year ending March

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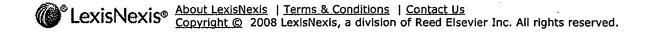
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